Approved for use through 10/31/2002. OMB 0651-0032

U.S Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

45283.2 Attorney Docket No. Ghosh, et al. First Inventor High Temperature Gas Seals

| 11771 | 10MITTAL | Title | | | <u></u> | | | |
|--|---|---|--|--|--|--|--|--|
| (Only for new nonprovision | al applications under 37 CFR 1.53(b)) | Express | Mail Label No. | | 70 | | | |
| See MPEP chapter 600 concerns 1. Fee Transmittal For (Submit an original and a d a d) 2. Applicant claims sr See 37 CFR 1.27. 3. Specification (preferred arrangement - Descriptive title of the state of the stat | rion elements eming utility patent application contents. rm (e.g., PTO/SB/17) uplicate for fee processing) nall entity status. [Total Pages 14] | ADDRESS TO: Assistant Commissioner for Perents Box Patent Application | | | | | | |
| - Statement Rega - Reference to sec or a computer pi - Background of t - Brief Summary - Brief Description - Detailed Descrip - Claim(s) - Abstract of the | rding Fed sponsored R & D quence listing, a table, ogram listing appendix he Invention of the Invention h of the Drawings (if filed) bisclosure | c. [A 9. [10. [| i. CD-ROM of paper Statements verifying CCOMPANYING Assignment Paper 37 CFR 3.73(b) Statements and there is an and the statement of the statem | APPLICA s (cover she tatement assignee) | of above copies ATION PARTS Det & document(s)) Power of Attorney Attorney t (if applicable) | | | |
| 4. Prawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | | | 12. | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of pnor application No/ Prior application information. Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below | | | | | | | | |
| Name | CONSISSE CONSISSES. | | | | | | | |
| Address City Country | Те | State | | Zip Co Fax | | | | |
| | EDWARD YOO | Ren | istration No. (Attorne | ev/Agent) | 41,435 | | | |
| Name (Print/Type) Signature | (h) | 1 Nogi | ca. dator. To. p morne | Date | August 16, 2001 | | | |

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

| (\$) | 449.00 |
|------|--------|
|------|--------|

| Complete if Known | | | | |
|----------------------|--------------|--|--|--|
| Application Number | | | | |
| Filing Date | | | | |
| First Named Inventor | Ghosh, et al | | | |
| Examiner Name | | | | |
| Group Art Unit | | | | |
| Attorney Docket No. | 45283.2 | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued). | | | | | | | |
|---|---|---|-------|---|--|--|-------------|----------|
| 1. V The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to: | 3. ADI | | | | | | | |
| indicated fees and credit any overpayments to: Deposit | Large E Fee | Entity S Fee | | l Entit Fee | | Description | | Fee Paid |
| Account 02-2057 | Code | (\$) | | : (\$) | ree L | escription | ' ' | ree Palu |
| Number Deposit | 105 1 | 130 2 | 205 | 65 | Surcharge - late fi | iling fee or oa | th | |
| Account Name | 127 | 50 | 227 | 25 | Surcharge - late p cover sheet | rovisional filin | ng fee or | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 139 1 | 130 1 | 139 | 130 | Non-English speci | ification | | · |
| A colored described and the state of | 147 2, | 520 1 | 147 2 | 2,520 | For filing a reques | or filing a request for ex parte reexamination | | |
| See 37 CFR 1.27 | | 920* | 112 | 920* | Requesting public Examiner action | ation of SIR p | orior to | |
| 2. Payment Enclosed: Check Credit card Money Order Other | | 840* | 113 | 1,840 | * Requesting public Examiner action | cation of SIR a | after | |
| FEE CALCULATION | 115 1 | 110 2 | 215 | 55 | Extension for rep | ension for reply within first month | | |
| | 116 3 | 390 2 | 216 | 195 | Extension for repl | y within secoi | | |
| BASIC FILING FEE Large Entity Small Entity | 117 8 | 890 2 | 217 | 445 | Extension for repl | y within third | | |
| Fee Fee Fee Fee Description | 118 1, | ,390 2 | 218 | 695 | Extension for repl | y within fourth | | |
| σους (ψ) σους (ψ) | 128 1, | 890 2 | 228 9 | 945 | Extension for repl | y within fifth r | nonth | |
| 101 710 201 355 Utility filing fee 355.00 | 119 3 | 310 2 | 219 | 155 | Notice of Appeal | | | |
| | 120 3 | 310 2 | 220 | 155 | Filing a brief in su | pport of an ap | opeal | |
| 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee | 121 2 | 270 2 | 221 | 135 | Request for oral h | earing | | |
| 114 150 214 75 Provisional filing fee | 138 1, | ,510 | 138 1 | ,510 | Petition to institute | e a public use | proceeding | |
| | 140 1 | 110 | 240 | 55 | Petition to revive - | - unavoidable | | |
| SUBTOTAL (1) (\$) 355.00 | 141 1, | ,240 | 241 | 620 | Petition to revive - | - unintentiona | 1 | |
| 2. EXTRA CLAIM FEES | 142 1, | ,240 | 242 | 620 | Utility issue fee (o | r reissue) | | |
| Fee from Extra Claims below Fee Paid | 143 4 | 440 2 | 243 | 220 | Design issue fee | | | |
| Total Claims 26 -20** = 6 X 9 = 54.00 | 144 6 | 600 | 244 | 300 | Plant issue fee | | | |
| Independent | 122 1 | 130 | 122 | 130 | | s to the Commissioner | | |
| Multiple Dependent = | 123 | 50 | 123 | 50 | Petitions related to | s related to provisional applications | | |
| | 126 2 | 240 | 126 | 240 | Submission of Info | ormation Disc | losure Stmt | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 146 | 710 | 246 | 355 | Filing a submissio (37 CFR § 1.129(| | | |
| 102 80 202 40 Independent claims in excess of 3 | Independent claims in excess of 3 149 710 249 355 For each additional invention to be | | | | | | | |
| 104 270 204 135 Multiple dependent claim, if not paid | 1 | | | | examined (37 CF | | | |
| 109 80 209 40 ** Reissue independent claims over onginal patent | | | 279 | 355 | Request for Cont | | , , | |
| 110 18 210 9 ** Reissue clarms in excess of 20 and over original patent | | | | 900 Request for expedited examination of a design application | | | | |
| SUBTOTAL (2) (\$) 94.00 | | Other fee (specify) | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduce | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | | |
| SUBMITTED BY | | | | | | Complete (if | applicable) | |
| Name (PrintlType) EDWARD YOO | | gistrat tomeyi/ | | | 41,435 | Telephone | 780-421-8 | 133 |
| Signature | | | | | | Date | Augsut 16 | 5, 2001 |

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231

Signature